

# VERMONT



Vermont Yankee

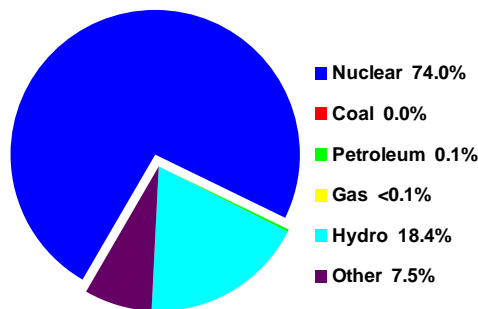
● Operating Commercial Reactors = 1 at 1 site

## Elected Officials as of January 2008

Governor: James Douglas (R)  
 Senators: Patrick J. Leahy (D)  
 Bernie Sanders (I)  
 Representatives:  
 District 1: Peter Welch (D)

## 2007 Electricity Generation Mix<sup>1</sup>

(includes utilities and independent power producers)

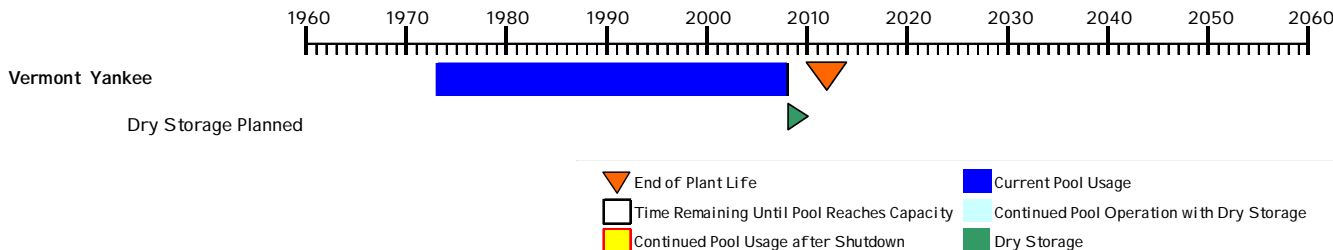


DISTRICT	FACILITY	OWNER/OPERATOR	REPRESENTATIVE	LICENSE PERIOD	PLANT OUTPUT/TYPE <sup>2</sup>
1	Vermont Yankee <sup>3</sup>	Entergy Nuclear <sup>4</sup>	Peter Welch (D)	1973-2012 <sup>5</sup>	506 MW/BWR

## COMMERCIAL SPENT NUCLEAR FUEL INVENTORIES

Cumulative spent fuel (2002 RW-859 historical data, projections for 2003-2007): **550 MTHM**

## SPENT FUEL STORAGE STATUS



## NUCLEAR WASTE FUND

Cumulative payments as of March 31, 2008: **\$89 million**

Total owed in one-time fees: **\$143 million**

<sup>1</sup> Data for Electricity Net Generation Mix from Electric Power Monthly, Tables 1.7.B-1.16.B [DOE/EIA-0226 (2008/03)]. Values for 2007 are estimated based on a sample. Hydro includes both conventional and pumped storage.

<sup>2</sup> Data for Plant Output/Type from NRC Information Digest (NUREG-1350, Vol. 19, 2007); commercial power output based on net summer capacity.

<sup>3</sup> Sale of Vermont Yankee from Vermont Yankee Nuclear Power Corporation to Entergy completed on July 31, 2002.

<sup>4</sup> Holding Company is Entergy Corp., J. Wayne Leonard is the Chairman and CEO. Owner is a lower level subsidiary of Entergy Nuclear. In 2008, Entergy plans to spinoff it's non-utility nuclear reactors into a new merchant nuclear power company "Enexus Energy Corp."

<sup>5</sup> Vermont Yankee submitted an operating license renewal application to the NRC in January 2006.